



PATENT ABSTRACTS OF JAPAN

(11) Publication number: 11088314 A

(43) Date of publication of application: 30.03.1999

(51) Int. Cl. H04L 7/08
H04L 7/00, H04N 7/24

(21) Application number: 10147684
(22) Date of filing: 28.05.1998
(30) Priority: 28.05.1997 US 97 864326

(71) Applicant: SARNOFF CORP
(72) Inventor: LYONS PAUL WALLACE
BELTZ JOHN PRICKETT
ACAMPORA ALFONSE A

(54) METHOD AND DEVICE FOR TIMING CORRECTION

(57) Abstract:

PROBLEM TO BE SOLVED: To attain secureness of a proper buffer condition by receiving an information stream and encoding it, calculating new timing information by using encoded timing information and local timing criteria, thus performing a timing readjustment, reencoding, and reproducing desired information without error at the time of encoding.

SOLUTION: A transport stream exchange equipment 130 selects one out of two transport streams S2T and S3T and sends a selected transport stream to a transport stream encoder 135 as a stream 4T. The transport stream exchange equipment 130 can contain more

than three input streams and an input stream also can come from every kind of sources of supply. A transport stream encoder 135 encodes a selected S4T transport stream and generates a basic stream S4P that is turned into a packet.

COPYRIGHT: (C)1999,JPO

